To: Wall, Dan[wall.dan@epa.gov]

From: OBrien, Wendy

**Sent:** Fri 8/14/2015 1:30:07 AM

Subject: FW: Gold King Mine - EU call -- recreational values

Gold King Recreational Screening Levels.docx

See table 2.

Wendy O'Brien, DVM, PhD, DABT Toxicologist, Ecosystems Protection and Remediation USEPA Region 8 1595 Wynkoop Street Denver, CO 80202

Phone: 303.312.6712 FAX: 303.312.7151

From: OBrien, Wendy

**Sent:** Tuesday, August 11, 2015 3:15 PM

**To:** Rauscher, Jon; Black, Ned; Graham, Richard; Hiatt, Gerald; Keteles, Kristen; McKean, Deborah; Miller, Johanna; Turner, Philip; Wall, Dan; Woodyard, Josh; Griffin, Susan; Wall, Dan

Subject: Gold King Mine - EU call -- recreational values

All,

As discussed during this morning's call, attached is a recreational scenario that evaluates exposure to children as well as adults. Note that it includes both surface water and sediment screening values. This scenario is more conservative than the recreational scenario for river guides that was distributed a few days ago as it includes children.

Please review asap; we need to know if these values are acceptable to R6 and R9 by 7 pm MT tonight.

Many thanks to Susan Griffin for her help developing these values.

Many thanks to all of you for a quick turnaround on this document.

wo

Wendy O'Brien, DVM, PhD, DABT
Toxicologist, Ecosystems Protection and Remediation
USEPA Region 8
1595 Wynkoop Street
Denver, CO 80202

Phone: 303.312.6712

FAX: 303.312.7151